



PLAN AT EL 310.0  
SCALE: 1/4" = 1'-0"

PLAN AT EL 270.0  
SCALE: 1/4" = 1'-0"

DATE	REVISIONS

RECORD OF PRINTS	
No. of Prints	Date

#### OWNER TO FURNISH AND INSTALL THE FOLLOWING

1. All Escalator Supports, including Bearing Plates if concrete beams are used.
2. Vent grilles for machine space - net vent area = 4 sq. ft. - 32R 6 sq. ft. - 48R
3. Hinged Panels on incline and lower landing for access to Interior of Escalator, each with light and Receptacle.
4. Railing or Fireproof Enclosure around upper floor Well Opening.
5. Plaster or other suitable finish to enclose entire installation and all builders' work adjacent thereto.
6. Electric Current Feed Wiring.

#### NOTES

- A-Finished Wellway Dimensions are given on Layout. Architect to determine required size of Rough Wellway, depending on thickness of finish used.
- B-Escalator Supports should be designed for the Loads given on Layout.
- Loads are to be considered uniformly distributed on Cross Beams.
- Loads include Live Load and plaster on Sides and Soffit of Escalator, but do not include Fireproof and Enclosure, Well Railing or similar items. Moving loads are approximately 35% of the total loads given on plans.
- C-Supports are not to be Fireproofed until Escalator Truss is in place.
- D-Flooring around Escalator Openings is not to be laid until Escalator is installed.
- E-For standard dimensions and general Escalator information - see A416.
- F-Access Door - By O.E. Co. - Floor Fill - By Others.

Escalator Width 48"

Passengers Per Hour

Speed of Steps - 90 F.P.M. / 120 F.F.M.

Rated Capacity 8,000 ± 10,500

Current 480 VOLTS

Angle of Escalator Incline



#### SYMBOLS

- New beams to be provided \_\_\_\_\_
- Present beams to remain \_\_\_\_\_
- Present beams removed \_\_\_\_\_
- Emergency stop button in newel Ⓞ
- 2/SPEED CONTROL SWITCH Ⓞ

RECEIVED

MAY 8 1968

EMERY ROTH & SONS

NAME WORLD TRADE CENTER

LOCATION NEW YORK, N.Y.

9'-48" WIDE, TYPE RA ESCALATORS

FLOORS EL 270.0 TO EL 310.0

P19 TO P27

PRELIMINARY \_\_\_\_\_ FINAL \_\_\_\_\_

APPROVED \_\_\_\_\_

CONT. WITH OWNER

OWNER PORT OF NY AUTHORITY

ARCHT. EMERY ROTH & SONS

CONTRACT NO. 347247-55

OTIS ELEVATOR COMPANY

ZONE

DATA	DATE	SHEET NO.
DRAWN BY: J MILLER	4-23-68	347209-59
CHECKED BY:		
APPROVED BY:		

CONTRACT WTC 320.00

ESCALATOR 347209-59